Docket No.: 005916 USA/FPS/MMCS/MC

PATENT/OFFICIAL

K OFFICE

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Young Joseph PAIK

Serial No. 09/998,384

DEC 0 7 2004 B

Group Art Unit: 2812

Filed: November 30, 2001

Examiner:

For:

FEEDFORWARD AND FEEDBACK CONTROL FOR CONDITIONING OF

CHEMICAL MECHANICAL POLISHING PAD

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Honorable Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached form PTO-1449. It is respectfully requested that the documents be expressly considered during the prosecution of this application, and that the documents be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This submission does not constitute a representation that a search has been made or that no better art exists and does not constitute an admission or representation that any of the listed documents is material or constitutes prior art. If it should be determined that any of the listed documents does not constitute prior art under the United States law, Applicants reserve the right

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## Serial No. 09/998,384

to present to the Office the relevant facts and law regarding the appropriate status of such document.

Please charge the fee of \$180.00 under 37 CFR 1.17(p) to Deposit Account No. 08-0219. The Commissioner is authorized to charge any deficiency in any fees pursuant to 37 CFR § 1.17 associated with this communication and to credit any excess payment to Deposit Account No. 08-0219.

Respectfully submitted,

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Date:  $\frac{12/7/04}{}$ 

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INFORMATION DISCLOSURE CITATION IN AN APPLICATION				ATTY. DOCKET N 005916 USA/ FPS/MMCS/MC	О.	SERIAL NO. 09/998,384	,
DEC 0 7 2004 BY (PTO-1449)				APPLICANT Young Joseph PAIK			
			FILING DATE November 30, 2001		GROUP 2812		
			U.S. PATENT DO	OCUMENTS			
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME CLASS		SUBCLASS	FILING DATE	
	6,381,564 B1	04/30/02	David et al.				05/03/99
	2002/0183986 A1	12/05/02	Stewart et al.	<del></del> -	<u> </u>		05/30/01
	2003/0154062 A1	08/14/03	Daft et al.			<del>-,</del>	10/15/01
	6,529,789 B1	03/04/03	Campbell et al.				03/14/02
	6,774,998 B1	08/10/04	Wright et al.				12/27/01
	6,751,518 B1	06/15/04	Sonderman et al.				04/29/02
	6,678,570 B1	01/13/04	Pasadyn et al.				06/26/01
	6,735,492 B2	05/11/04	Conrad et al.				07/19/02
				·			

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

DATE CONSIDERED

**EXAMINER** 

INFORMATION DISCLOSURE CITATION IN AN APPLICATION  (PTO-1449)	APPLICANT Young Joseph PAIK	SERIAL NO. 09/998,384					
	FILING DATE November 30, 2001	GROUP 2812					
OTHER ART (Including Author,	Title, Date, Pertinent Pages,	Etc.)					
September 15, 2004. Office Action for U.S. S	September 15, 2004. Office Action for U.S. Serial No. 10/632,107, filed August 1, 2003.						
September 29, 2004. Office Action for U.S. S	September 29, 2004. Office Action for U.S. Serial No. 09/363,966, filed July 29, 1999.						
October 1, 2004. International Preliminary Ex	October 1, 2004. International Preliminary Examination Report for PCT Serial No. PCT/US03/23964.  October 6, 2004. Office Action for U.S. Serial No. 10/759,108, filed January 20, 2004.						
October 6, 2004. Office Action for U.S. Seria							
October 12, 2004. International Preliminary E	October 12, 2004. International Preliminary Examination Report for PCT Serial No. PCT/US02/19061.  November 17, 2004. Written Opinion for PCT Serial No. PCT/US01/27407.						
November 17, 2004. Written Opinion for PC7							
EXAMINER	DATE CONSIDERED						

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.